PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	Application Number	10/663,910
TRANSMITTAL	Filing Date	9-16-03
FORM	First Named Inventor	Mau-Song Chou et al.
	Art Unit	2878
ed for all correspondence after initial fi	Examiner Name	Otilia Gabor
phor of Pages in This Submission	Attorney Docket Number	NGC-00088 (339-804)

ENCLOSURES (Check all that apply)				
	Fee Trans	smittal Form	Drawing(s)  After Allowance Communication to TC	
	F6	ee Attached	Licensing-related Papers Appeal Communication to Board of Appeals and Interferences	
	Extension Express A Informatio	ter Final  ffidavits/declaration(s)  of Time Request  Abandonment Request on Disclosure Statement	Petition to Convert to a Provisional Application to TC (Appeal Makes, Berls, Rely Brief) Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund C. Number of CD(s) Return Receipt Postcard  C. Number of CD(s) Remarks  Applicant believes no fee to be due for the attached filling, however, should additional fees be due in order to prevent the abandonment of this application, please consider this as authorization to charge Deposit Account No. 501612 (Warn, Hoffmann, Miller & LaLone, P.C.) for any such fees due. A duplicate copy of this document is enclosed for this purpose.	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm Name Warn, Hoffmann, Miller & LaLone, P.C.				
Signat	ure	John a Miller		
Printed	d name	John A. Miller		
Date		10-3-05	Reg. No. 34985	

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature na - Reg. No. 34985 John A. Miller

Typed or printed name

(to be us

Total Number of Pages in This Submission

Date 10-3-05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application, Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patient and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/663,310

Filing Date:

September 16, 2003

Applicant:

Mau-Song Chou et al.

Group Art Unit: Examiner: ( 2878

Otilia Gabor

Title:

DETECTION AND ANALYSIS OF CHEMICAL AND BIOLOGICAL MATERIALS BY PASSIVE EMISSION OF

TERAHERTZ WAVE AGAINST A COLD BACKGROUND

TARGET

Attorney Docket:

NGC-00088 (339-804)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action mailed July 1, 2005, to which a response is due by October 1, 2005, please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.